1. Record Nr. UNINA9910449954703321

Autore	Leigh G. J.
Titolo	The world's greatest fix : a history of nitrogen and agriculture / / G.J. Leigh
Pubbl/distr/stampa	Oxford, [England] : , : Oxford University Press, , 2004 ©2004
ISBN	0-19-756213-2 1-280-53293-9 1-4237-2083-0 0-19-803707-4 1-60256-691-7
Descrizione fisica	1 online resource (255 p.)
Collana	Oxford scholarship online
Disciplina	631.8/4
Soggetti	Nitrogen fertilizers - History Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contents; 1 Nitrogen Fixation, Agriculture, and the Environment; 2 The Development of Agriculture; 3 The Development of English Agriculture and the Recognition of the Fertiliser Deficit; 4 The Discovery of Nitrogen and the Disappearance of Alchemical Nitre; 5 The Triumph of Industrial Chemistry; 6 The Continuing Mystery of Biological Nitrogen Fixation; 7 Nitrogen, Threat or Benefaction?; Notes; Index
Sommario/riassunto	Leigh tells the story of how humans have used their ingenuity throughout history to maintain soil fertility, and to avoid famine through productive agriculture.

2. Record Nr. UNISA996279863203316

Titolo	ANSI/IEEE Std 352-1975 (Revision of IEEE Std 352-1972) : IEEE guide for general principles of reliability analysis of nuclear power generating station protection systems / / Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	Piscataway, New Jersey : , : IEEE, , 1974
ISBN	1-5044-0749-0
Descrizione fisica	1 online resource (75 pages)
Disciplina	621.4835
Soggetti	Nuclear power plants - Safety measures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This document was prepared to provide the designers and operators of nuclear power plant protection systems and the concerned regulatory groups with the essential methods and procedures of reliability engineering that are applicable to protection systems. By applying principles given, systems may be analyzed, acceptable test intervals may be established, results may be reconciled with reliability objectives, and the analyses may be suitably documented. The quantitative principles are applicable to the analysis of the effects of random failures on protection system reliability. They are not intended for use in treating the problem of systematic or common-mode failure. The principles are applicable during any phase of a protection system's lifetime. They have their greatest value during the design phase. During this phase reliability engineering can have the greatest effect for enhancing safety. The principles may also be applied during the per-operational phase or at any time during the normal lifetime of a system. When the principles are applied during either of these two phases, they will aid in the evaluation of systems and in improving test programs. Although not inherently limited, these principles are intended for application to systems covered in the scope of IEEE Std 279-1971, Criteria for Protection Systems for Nuclear Power Generating Stations, ANSI N42.7-1972.